IMAGE orbit 2005 046 (02/15) 03:58 UT to 2005 046 (02/15) 18:26 UT PCAP **OVAL CLEFT** CUSP 0 0 **PSPHERE** 18 18 -2-2 06 06 Z(SM) 16 16 -6 .08 -6 80, <u>1</u>14 0 0 2 1 -2 -3 2 1 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 -2 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) **Ø**8 100 0 10 15:00 7.2 19.5 76.9 -52.7 4.3 2 UT 3:00 RE 4.7 L 5.8 ILAT 65.6 MLA<del>T</del> 26.2 MLT 2.9 9:00 7.1 180.6 85.7 6:00 3.2 10.0 12:00 8.1 39.9 18:00 3.5 4.0

71.6 -55.5 16.0

-78.6

80.9

-63.1

60.1

Z(SM)

Y(SM)

0

Mon Dec 6 17:00:24 2004

X(SM)

2

-3